

L# ANSWER 101 OF 104 CAPLUS COPYRIGHT 2003 ACS on STN
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TI

.beta.-[2-[2-(***Perfluoroalkyl***
)ethylsulfonylamino]ethyl]dimethylammoniopropi
onates

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SO Ger. Offen., 7 pp.

CODEN: GWXXBX

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI DE 2120868	A	19711118	DE 1971-2120868	19710428
DE 2120868	C2	19840517		
FR 2088941	A5	19720107	FR 1970-15836	19700430
FR 2128028	A6	19721020	FR 1971-6914	19710301
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PRAI FR 1970-15836		19700430		
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AB The title compds., $CF_3(CF_2)_nCH_2CH_2SO_2NHCH_2CH_2N^+Me_2-CH_2CH_2CO-2$ (I, n=5, 7 or 9), useful as surfactants in e.g. textile industry, were prep'd. by reaction of $CF_3(CF_2)_nCH_2CH_2SO_2NHCH_2CH_2NMe_2$ (II) with .beta.-propiolactone (III). Thus, reaction of 50 g II (n=7) with 6 g III in Me ₂ CO for 1 hr gave 49.1 g I (n=7).				
IC C07C; C11D				
DT ***Patent***				
LA German				

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